Rev. 1-10-03 Effective March 1998

DECLARATION AND POWER OF ATTORNEY FOR U.S. PATENT APPLICATION

(X) Original () Supplemental () Substitute () PCT () DESIGN

As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated below next to my name; that I verily believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

I itle:	TUEL I	INJECIO	JK AND	DIESEL	ENGINE	COMPKISI	NU	THE	SAME
-									

of which is described and claimed in	:		
() the attached specification, or			
(X) the specification in application Se	erial No, filed June 27,	2003, and with amendments th	rough,
or			,
() the specification in International A	pplication No., filed, and as amended of	on _(if applicable).	
I hereby state that I have reviewed ar by any amendment(s) referred to abo	nd understand the content of the above-id	lentified specification, including	the claims, as amended
I acknowledge my duty to disclose to defined in Title 37, Code of Federal	o the Patent and Trademark Office all inf Regulations, §1.56.	formation known to me to be ma	aterial to patentability as
application(s) for patent or inventor's	der Title 35, United States Code, §119 s certificate listed below and have also in that of the application on which priority	dentified below any application	.

COUNTRY	APPLICATION NO.	DATE OF FILING	PRIORITY CLAIMED
Japan	2002-192150	July 1, 2002	Yes
Japan	2002-192151	July 1, 2002	Yes
Japan	2002-209641	July 18, 2002	Yes
Japan	2002-240816	August 21, 2002	Yes

I hereby claim the benefit under Title 35, United States Code §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose information material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

APPLICATION SERIAL NO.	U.S. FILING DATE	STATUS: PATENTED, PENDING, ABANDONED

And I hereby appoint Michael R. Davis, Reg. No. 25,134; Matthew M. Jacob, Reg. No. 25,154; Warren M. Cheek, Jr., Reg. No. 33,367; Nils Pedersen, Reg. No. 33,145; Charles R. Watts, Reg. No. 33,142; Michael S. Huppert, Reg. No. 40,268; and Jeffrey R. Filipek, Reg. No. 41,471, who together constitute the firm of WENDEROTH, LIND & PONACK, L.L.P., as well as any other attorneys and agents associated with Customer No. 000513, to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected therewith.

I hereby authorize the U.S. attorneys and agents named herein to accept and follow instructions from Shiga International PO as to any action to be taken in the U.S. Patent and Trademark Office regarding this application without direct communication between the U.S. attorneys and myself. In the event of a change in the persons from whom instructions may be taken, the U.S. attorneys named herein will be so notified by me.

Direct Correspondence to Customer No:

Direct Telephone Calls to:

WENDEROTH, LIND & PONACK, L.L.P. 2033 "K" Street, N.W., Suite 800 Washington, D.C. 20006-1021

	Phone: (202) 721-8200 FAX: (202) 721-8250
Full Name of First Inventor	FAMILY NAME FIRST GIVEN NAME SECOND GIVEN NAME NAMEKAWA Shoji
Residence & Citizenship	CITY STATE OR COUNTRY COUNTRY OF CITIZENSHIP Kanagawa-ken Japan Japan
Post Office Address	ADDRESS CITY STATE OR COUNTRY ZIP CODE c/o Mitsubishi Heavy Industries, Ltd., Yokohama Dockyard & Machinery Works, 12, Nishiki-cho, Naka-ku, Yokohama-shi, Kanagawa-ken, Japan
Full Name of Second Inventor	FAMILY NAME FIRST GIVEN NAME SECOND GIVEN NAME YOSHIZUMI Hiroshi
Residence & Citizenship	CITY STATE OR COUNTRY COUNTRY OF CITIZENSHIP Kanagawa-ken Japan Japan
Post Office Address	ADDRESS CITY STATE OR COUNTRY ZIP CODE c/o Mitsubishi Heavy Industries, Ltd., Yokohama Dockyard & Machinery Works, 12, Nishiki-cho, Naka-ku, Yokohama-shi, Kanagawa-ken, Japan
Full Name of Third Inventor	FAMILY NAME FIRST GIVEN NAME SECOND GIVEN NAME ISHIDA Hiroyuki
Residence & Citizenship	city state or country country of citizenship c/o Mitsubishi Heavy Industries, Ltd., Nagasaki Research & Development Center, 717-1, Fukahori-machi 5-chome, Nagasaki-shi, Nagasaki-ken, Japan
Post Office Address	ADDRESS CITY STATE OR COUNTRY ZIP CODE

Full Name of F urth Inventor	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME	
Residence & Citizenship	СІТУ	STATE OR COUNTRY	COUNTRY OF CITIZENSHIP	
Post Office Address	ADDRESS	СІТУ	STATE OR COUNTRY ZIP CODE	
Full Name of Fifth Inventor	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME	
Residence & Citizenship	СІТҮ	STATE OR COUNTRY	COUNTRY OF CITIZENSHIP	
Post Office Address	ADDRESS	СІТУ	STATE OR COUNTRY ZIP CODE	
Full Name of Sixth Inventor	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME	
Residence & Citizenship	СІТУ	STATE OR COUNTRY	COUNTRY OF CITIZENSHIP	
Post Office Address	ADDRESS	СІТУ	STATE OR COUNTRY ZIP CODE	

I further declare that all statements made herein of my own knowledge are true, and that all statements on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

1st Inventor	Shoji NAMEKAWA	Date
2nd Inventor	Hiroshi YOSHIZUMI	Date
3rd Inventor	Hiroyuki ISHIDA	Date
4th Inventor		Date
5th Inventor		Date
6th Inventor		Date

The above application may be more particularly identified as follows:

U.S. Application Serial No. Filing Date June 27, 2003

Applicant Reference Number OSP-14255 Atty Docket No. 2003-0883A

Title of Invention FUEL INJECTOR AND DIESEL ENGINE COMPRISING THE SAME